BRUHAT BENGALORE MAHANAGARA PALIKE

EXECUTIVE ENGINEER ELECTRICAL RAJARAJESHWARINAGARA ZONE

MEASUREMENT SHEET

(8th & Part Bill) 01/10/2023 to 31/12/2023

Operation and maintenance of street lighting system in ward no-17, Package R2 of Rajarajeshwari Nagar Zone.

Job Code No: 017-22-000002

Work Order No:EE(ELE)/RRN/W.O/02/2021-22, **Dated:01-04-2022**

Measurement Book No: 126/2023-24 **Page No:12453-12454**

Sl No	Description of item	Location	Unit	Qty	Date of Measurement
1	Part A Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 36/40 watt fluoroscent tube light street lighting systems.	Ward No 17	Each	20	
Total				**20**	
2	Part A Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250 watt HPSV street light lighting systems.	Ward No 17	Each	1226	EE (Elp.) 2/1/24
Total				**1226**	
3	Part A Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 400 watt HPSV street light/high mast lighting systems.	Ward No 17	Each	101	
Total				**101**	

Sl No	Description of item	Location	Unit	Qty	Date of Measurement
4	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 watt LED park lighting systems.	Ward No 17	Each	506	
	Total			**506**	
5	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 65 watt LED street light lighting systems.	Ward No 17	Each	504	
	Total			**504**	
6	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90 watt LED street light lighting systems.	Ward No 17	Each	182	
	Total			**182**	

Date of Measurement

Sl No	Description of Item	Location	Unit	Qty	Date of Measurement
7	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 110/120 watt LED street light lighting systems.	Ward No 17	Each	2	
	Total			**2**	

CERTIFICATE:-1.The maintenance work has Been carried out .

2.This is Certify That The Bill amount Claimed in this has not been calimed in any of the Previous bill

JE/Asst. Engineer (Ele)
RR Nagara Zone

Asst.Exe.Engineer (Ele)
RR Nagara Zone